

# Part 573 Safety Recall Report

## 25V-234

**Manufacturer Name :** Honda (American Honda Motor Co.)

**Submission Date :** APR 10, 2025

**NHTSA Recall No. :** 25V-234

**Manufacturer Recall No. :** SLH



### Manufacturer Information :

**Manufacturer Name :** Honda (American Honda Motor Co.)

**Address :** 1919 Torrance Blvd.

Torrance CA 90501

**Company phone :** 1-888-234-2138

### Population :

**Number of potentially involved :** 9

**Estimated percentage with defect :** 100 %

### Vehicle Information :

**Vehicle 1 :** 2024-2024 Acura ZDX

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** NR

**Descriptive Information :** The recall population was determined based on manufacturing records. The production range reflects all possible vehicles that could experience the problem.

**Production Dates :** APR 09, 2024 - OCT 14, 2024

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

### Description of Defect :

**Description of the Defect :** During assembly, the passenger-side front stabilizer bar bracket bolts may have been improperly fastened. If the bracket bolt(s) loosens and separates from the vehicle frame, the stabilizer bar and/or bracket can damage the high voltage cables and/or EV battery coolant lines.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If the high voltage cable and/or EV battery coolant lines are sufficiently damaged, over time the vehicle may shut off or become undriveable, increasing the risk of a crash.

**Description of the Cause :** General Motors (GM), which manufactured the affected vehicles, informed Honda that the issue present in the vehicles under recall was caused by an improper tightening logic configuration of the dual spindle tool that was used to retighten the front stabilizer bar bracket bolts during manufacturing when an associate identified a loose bracket bolt. If the tool determined the first of the two stabilizer bracket bolts was properly torqued, the second bolt might have been incorrectly judged to be properly torqued as well, even if it is not. The cause of this recall is a tightening logic configuration that is different than

Identification of Any Warning that can Occur : the cause of the previous 2024 ZDX stabilizer bar recall (NHTSA Campaign ID 25V-018) and does not include any of the previously recalled vehicles. Abnormal noise, such as a clunk or rattle, from underneath the vehicle while driven.

Involved Components :

Component Name 1 : Bolt, Fr. Stabilizer Shaft Bracket  
Component Description : Bolt, Fr. Stabilizer Shaft Bracket  
Component Part Number : 11589273

Supplier Identification :

Component Manufacturer

Name : NR  
Address : NR  
NR  
Country : NR

Chronology :

February 13, 2025  
Honda was informed of a potential issue by GM, which began to investigate.

March 12, 2025  
GM informed Honda of the vehicles potentially affected by the investigation.

March 14, 2025  
GM provided Honda with an update of the investigation.

March 20, 2025  
Honda received additional information on the issue and the affected population from GM and analyzed the issue.

April 3, 2025  
Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall.

As of April 3, 2025, Honda has not received any warranty claims, field reports, nor any reports of injuries or

crashes of Acura vehicles related to this issue from December 19, 2023, to April 3, 2025.

Description of Remedy :

Description of Remedy Program :	Registered owners of all affected vehicles will be contacted by mail and asked to take their vehicle to an authorized Acura dealer. The dealer will inspect and, as necessary, properly fasten the bolts and/or repair the passenger-side front stabilizer bar and brackets, high voltage cables, and EV battery coolant lines.  Owners who have paid to have these repairs completed at their own expense may be eligible for reimbursement, in accord with the recall reimbursement plan on file with NHTSA.
How Remedy Component Differs from Recalled Component :	The remedy consists of tightening the stabilizer bar bracket upper and lower bolts with the proper tightening logic. The components remain the same.
Identify How/When Recall Condition was Corrected in Production :	Honda was informed by GM the dual spindle tool was reconfigured with the proper retightening logic on January 16, 2025.

Recall Schedule :

Description of Recall Schedule :	Dealer notification is scheduled to begin and end on or about 4/11/2025. Owner notification is scheduled to begin and end on or about 5/27/2025.
Planned Dealer Notification Date :	APR 11, 2025 - APR 11, 2025
Planned Owner Notification Date :	MAY 27, 2025 - MAY 27, 2025

\* NR - Not Reported